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 ATCCCTGTCTTAAAAACAAAAACAATAAAAAACAACAAAAACAACAAAAACAACAAAAAGACCA 147  
 ATGGGGGAAAAAAGAAAGAAAAACAAGAAAGAAAAAGAATAGCTTCCCTGTTCTCTGCAGGGTAGTTTTAGTAATG 226  
 AATGCTCAAAGCTCCACAGTCTATGGCACCCAAGTGGTATTCTTATATTGTTTGCACCTAATATCC ATG AAA GGC 302  
 M K G 3  
 CTG GCT GGC GAG TGG CAT CAG GAC TCT GGC CTA GAC ATC AGG GAG AAG GCA GAA GAC TTC 362  
 L A G E W H Q D S G L D I R E K A E D F 23  
 TCC CTG CCC TGG CTG CTG CCT AGA TTG ATG GCC TTA GTC ATG CAG GAA GAA GGA AGG TTC 422  
 S L P W L L P R L M A L V M Q E E G R F 43  
 AGA AGT GAC AGG AAT CAT GGG TAT TTA AGG GAA TGG CTT AGG ATT CAG GCA CTG ACA GCT 482  
 R S D R N H G Y L R E W L R I Q A L T A 63  
 TGT CTG CCT TCC CCT CTG GGG AGG GTC CAC TAT GCC CAG TGT TCA CCG AAA CAA AAA GGA 542  
 C L P S P L G R V H Y A Q C S P K Q K G 83  
 AGG CTG CCA AGA GGC TGG GCT TCT CTG CCA TCC CTA AGT GTG CTT GTC AGG GCT CTG AGA 602  
 R L P R G W A S L P S L S V L V R A L R 103  
 GCG TCT AAC GCT TTC TCA CTC GGG AAC TAC TAC TGC TGT CCG TGG AGG GGG ACA AGA TGG 662  
 A S N A F S L G N Y Y C C P W R G T R W 123  
 GCC AAA GGG CAG CCG GGA GAG TGG GCA AGG CCA AGG GCG AGC TCA CCT TCT GCG CAC CGA 722  
 A K G Q P G E W A R P R A S S P S A H R 143  
 GAA GGC GTG GCA GTG ACA TGA AAC ATT AGG TCA CAT GGC CTT CCC CTC CGG CCT TAG CGT 782  
 E G V A V T \* 149  
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 AGACAGAGAGCAGCAGACAGAAGGTGAGGGCGCAGGAGGAGAGCGGGCCAGAAGGGACAGTGAGCAGACAGGGAAA 940  
 TGAGCAAGGGAGGCAGGGGTGGGGGCAGAACCTCCCATCATGCACTTCCGACAGGTCACTCAGAGGTACAGGGAACAT 1019  
 GTGGCAGGCCTAGGGACCAAGCCATGAAGGTTTCTGTGGTCACAGCCATGTGCTGCTTCTGGGAGGGACATCTGCTGC 1098  
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 CTGCTCCACAGACATTCTGGGCCAGGGTACCAGAAGGGGCTCACTGCCGCTTATATCCTCTCCCCCTCCTCCACAGG 1256  
 CCATGCTGTCTAAGAACACAGTGGACAGTGGCCACATGGGGATCCCAAGCAGGACAGGGCTCAAGGCTGGAGACAGACT 1335  
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 TGT 2125  
 GTCAGTAGTTAGAGTTTGAACATTCTCTCCCCATCACTCTTCAGTATGGAATGGGGGAAGAGAATACATAGGCC 2204  
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 GTGAGAAGTTGAAGCTGACCCACCATGGATTCCCATGTGTTGGGTTATTCTAAGTAGCCATGGCTTTTTTAGTGGCCTC 2441  
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 TAAGATGGTGGGCTGCTGTGGAGGGCGGCATGGAGGGTCCCCAAAAGTTATACTCCTGCATAAGGCCAGGGATTAT 2678  
 T-3' (SEQ ID NO: 1) 2679

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FIG. 1

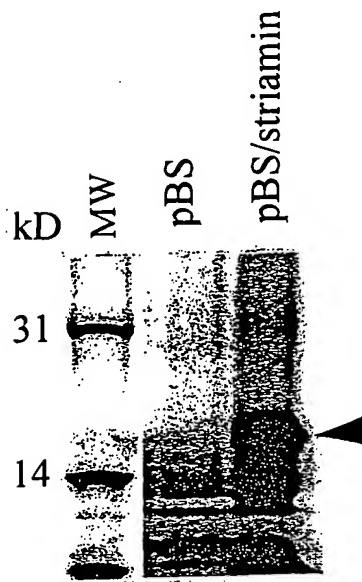


FIG. 2A

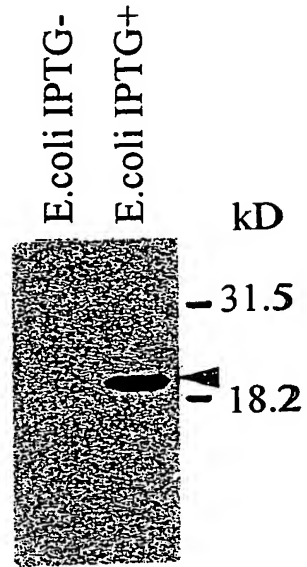
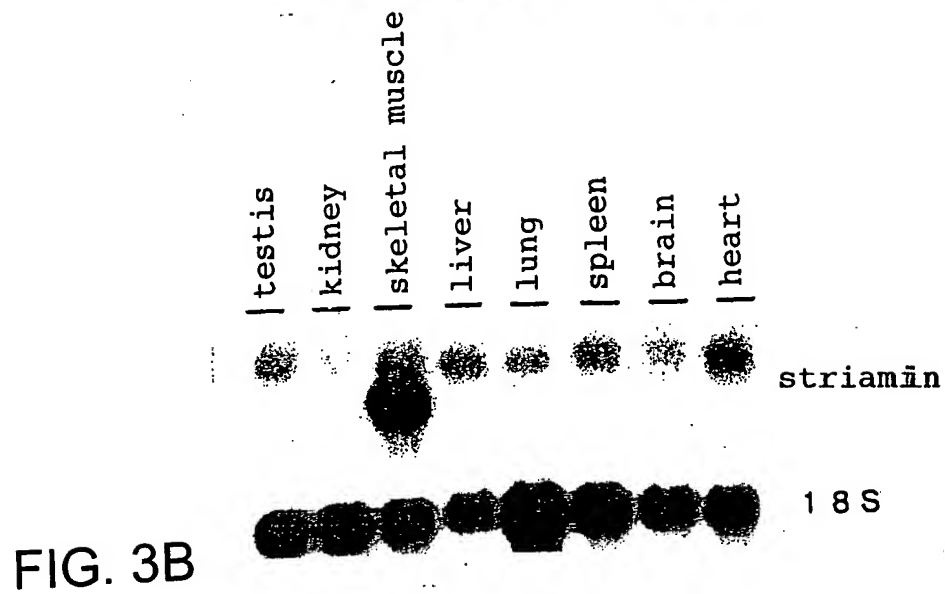
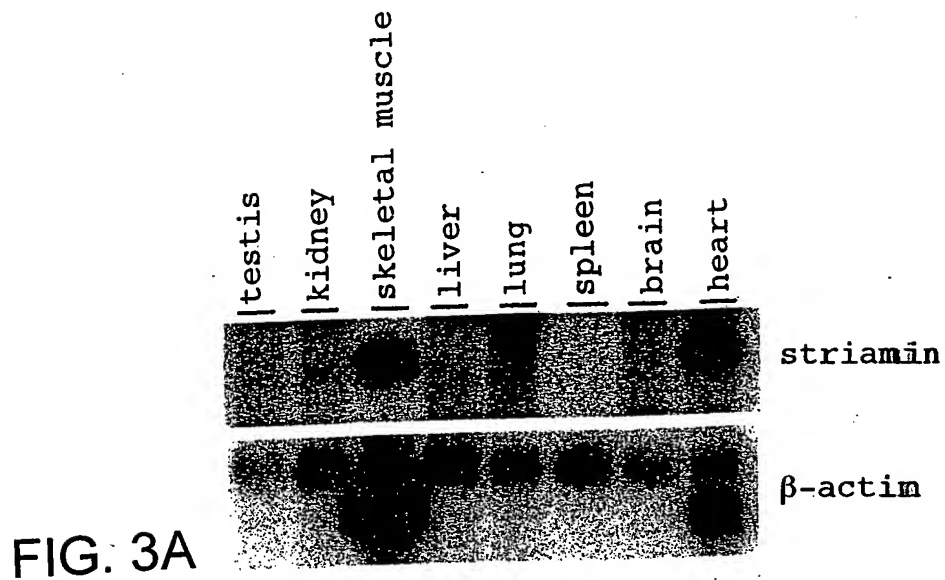


FIG. 2B



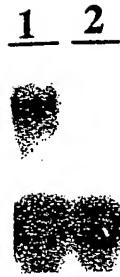


FIG. 4A

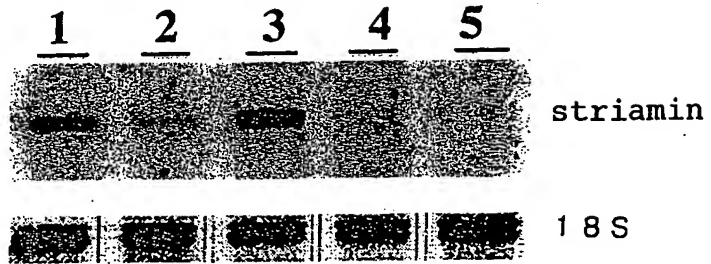


FIG. 4B

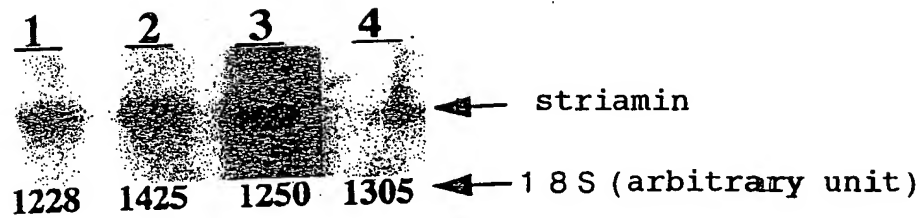


FIG. 4C

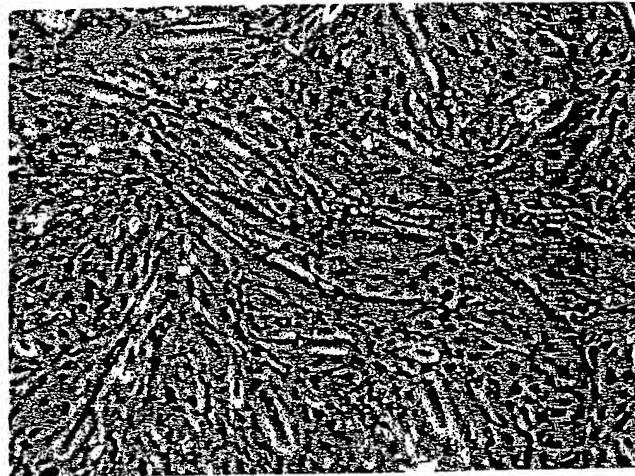


FIG. 5A

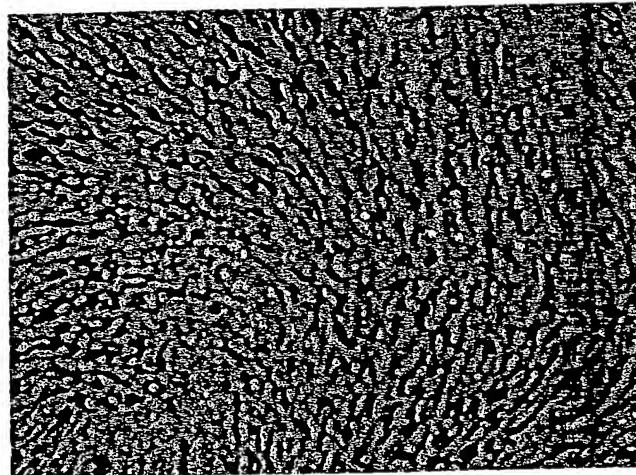


FIG. 5B

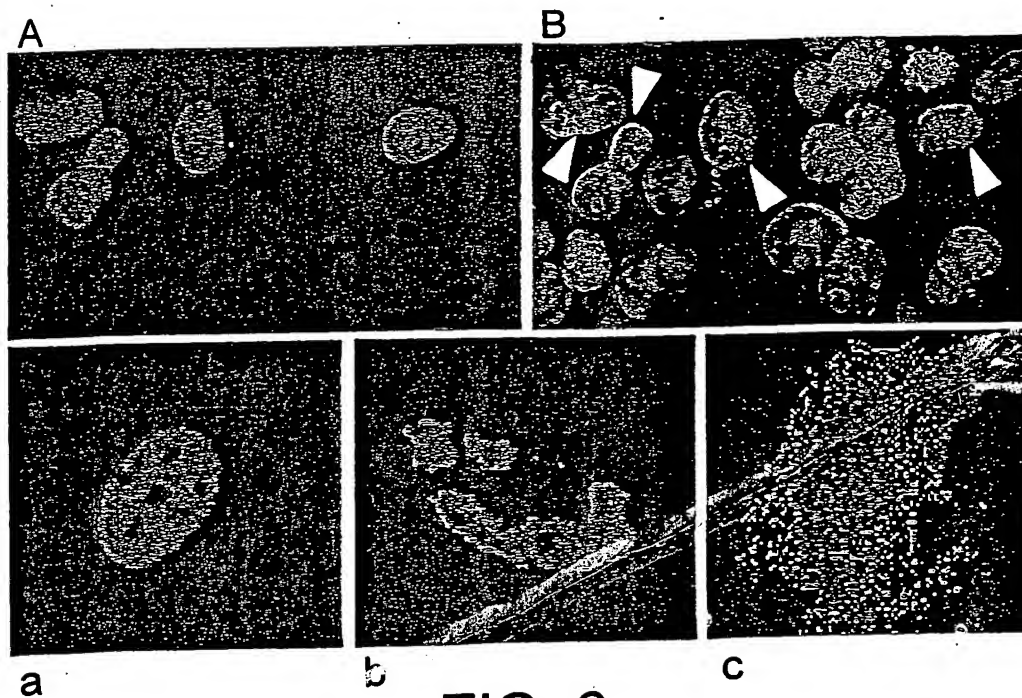


FIG. 6

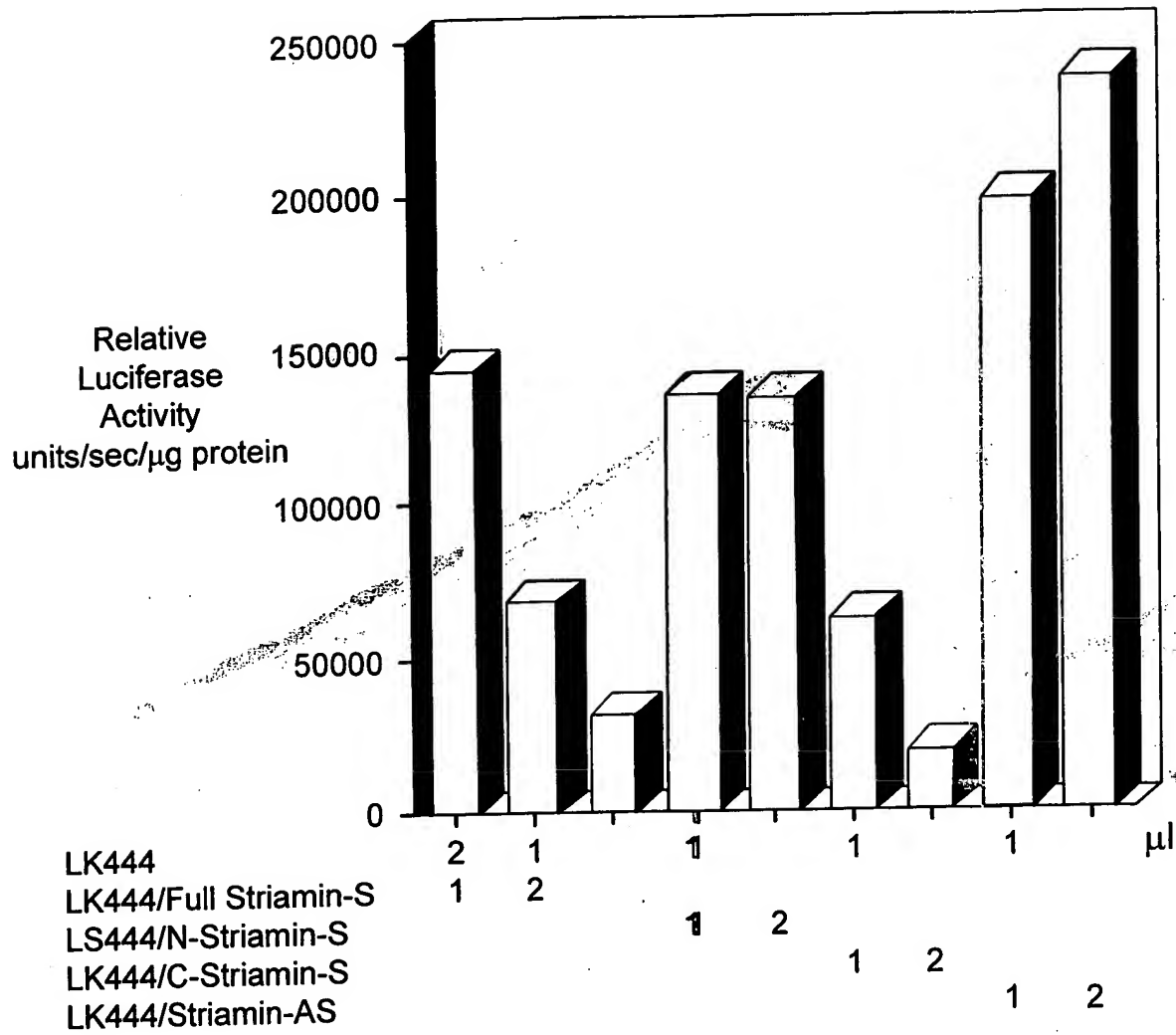


FIG. 7

FIG. 8A



FIG. 8B

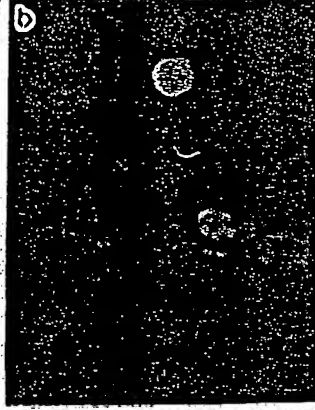


FIG. 8C

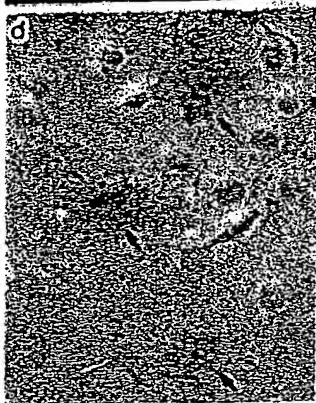


FIG. 8D

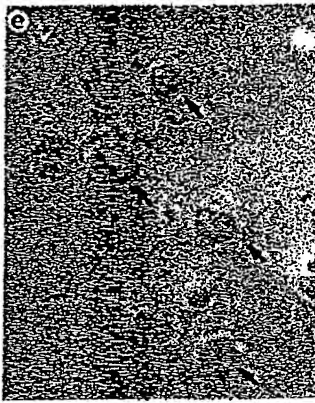


FIG. 8E



FIG. 8F



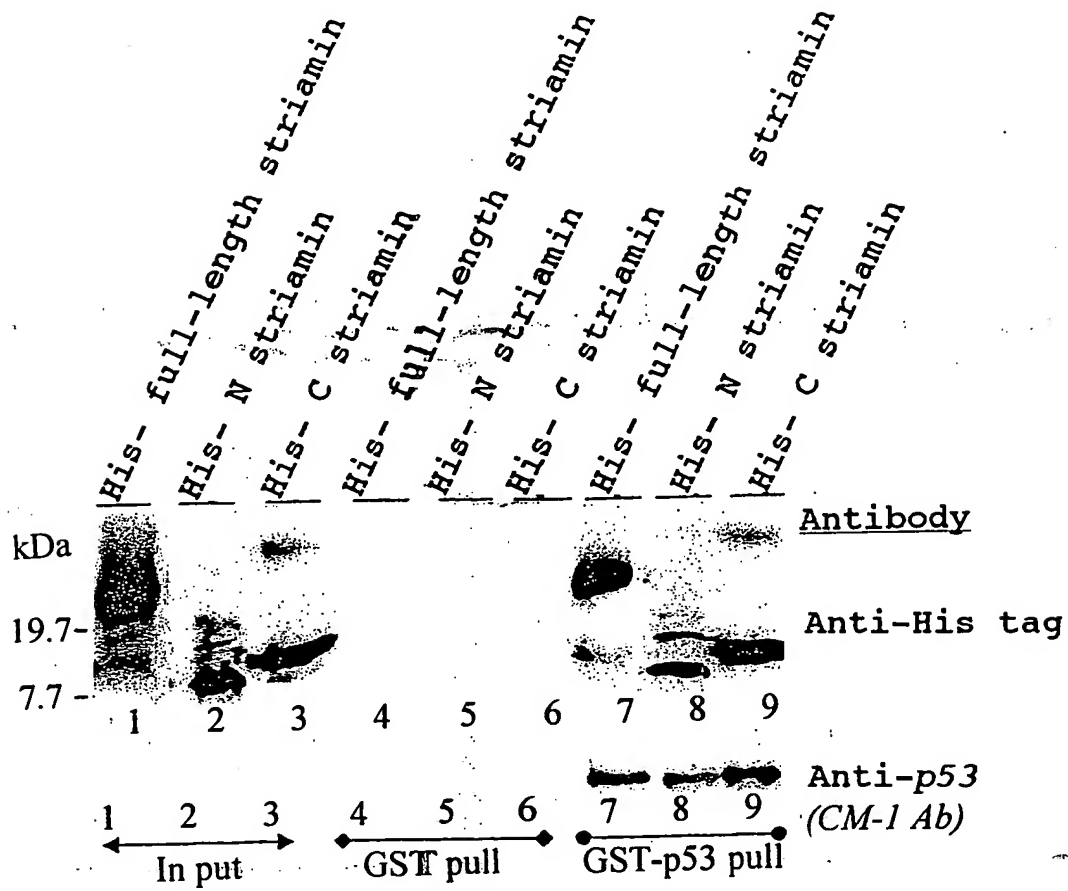


FIG. 9

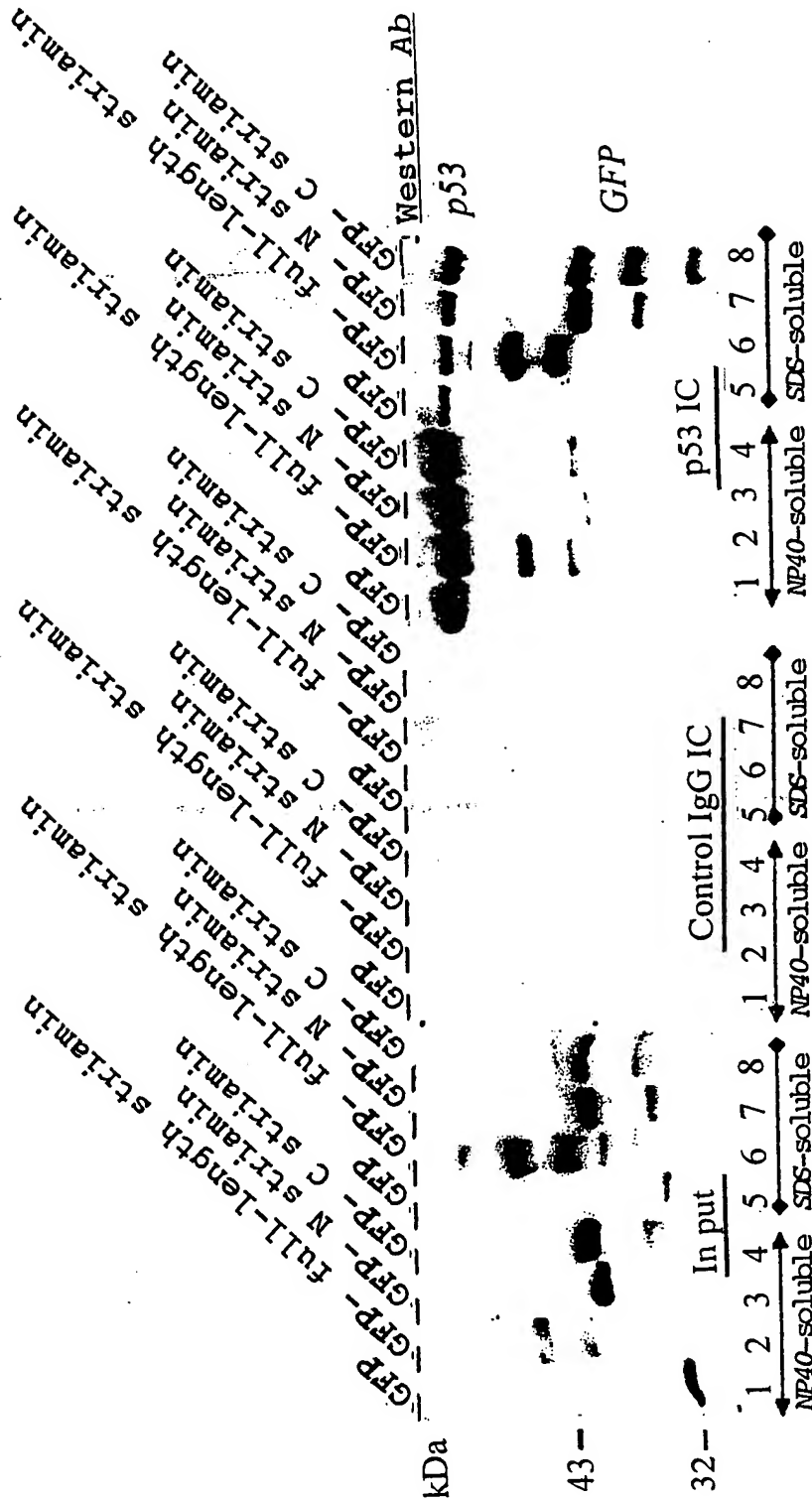


FIG. 10

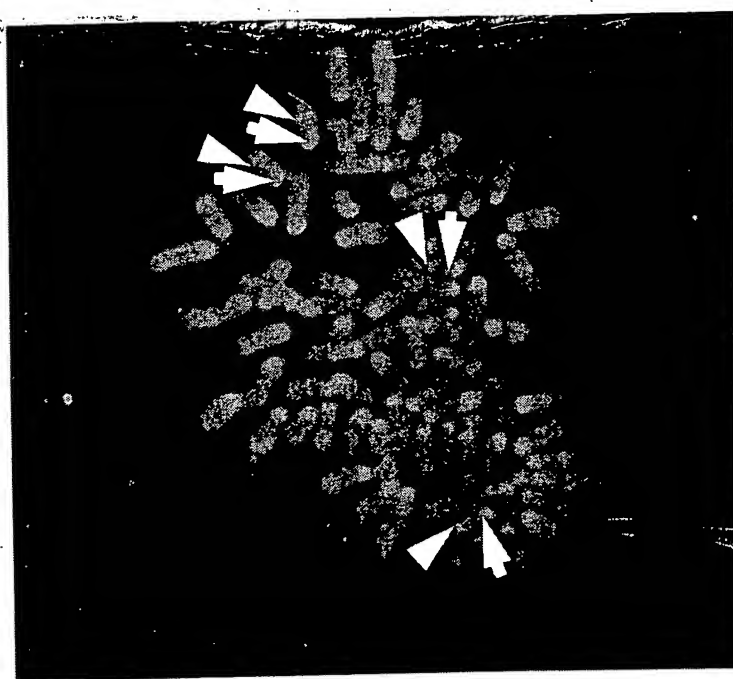
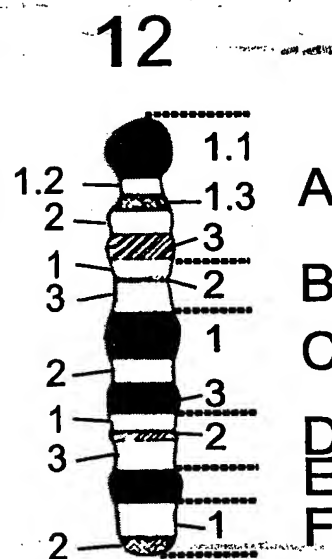


FIG. 11



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